**Create a Geometry Reference**

**Your task:**

Mathematicians, today you will be create your own geometry reference in your notebook.

**Directions:**

Use your reference materials to complete an entry for each term. Include a picture, accurate notation, and a defintion.

**Criteria:**

Great entries will…

* Use correct notation
* Include accurate definitions
* Be neat and easy to read

|  |  |  |  |
| --- | --- | --- | --- |
| **What is it?**  *(Write the term here.)* | **What does it look like?**  *(Draw a picture here.)* | **How do I write it?**  *(Show correct notation here.)* | **What do I know?**  *(Include the definition here.)* |
| Line segment |  |  | A line segment is part of a line and has two endpoints. |
| Ray |  |  |  |
| Intersecting lines |  |  |  |
| Parallel lines |  |  |  |
| Perpendicular lines |  |  |  |
| Angle |  |  |  |
| Acute angle |  |  |  |
| Obtuse angle |  |  |  |
| Right angle |  |  |  |
| Vertex |  |  |  |